

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

22928

7590

11/12/2003

CORNING INCORPORATED SP-TI-3-1 CORNING, NY 14831 EXAMINER

NGUYEN, TAM M

ART UNIT PAPER NUMBER

DATE MAILED: 11/12/2003

1764

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/821,927 03/30/2001 Wei Liu SP01-070 7675

TITLE OF INVENTION: HYDROTREATING PROCESS AND CATALYST

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/12/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This for appropriate. All further cornidicated unless corrected by maintenance fee notifications	n should be used for transi espondence including the Pr elow or directed otherwise is	mitting the ISSUE atent, advance ord n Block I, by (a)	E FEE and PUBLIC lers and notification specifying a new of	ATION FEE (if req of maintenance fees orrespondence addres	wired). Blocks 1 through 4 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
	ADDRESS (Note: Legibly mark-up	with any corrections or u	ise Block 1)	Note: A certificate of Fee(s) Transmittal. I papers. Each addition	f mailing can only be used for his certificate cannot be used hal paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must	
22928 759	90 11/12/2003			have its own certifica	te of mailing or transmission.	, , , , , , , , , , , , , , , , , , ,	
CORNING INCO SP-TI-3-I CORNING, NY 148				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/821,927	03/30/2001		Wei Liu		SP01-070	7675	
TITLE OF INVENTION: HY		· -					
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nonprovisional	NO	\$1330		\$300	\$1630	02/12/2004	
EXAMINER		ART UNI	т с	ASS-SUBCLASS			
NGUYEN	1764		208-213000				
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	nce address (or Change of Co. (2) attached. on (or "Fee Address" Indication more recent) attached. Use	on form of a Customer	agents OR, altern firm (having as a agent) and the na attorneys or agen will be printed.	3 registered patent atively, (2) the name member a registered times of up to 2 regists. If no name is list	of a single lattorney or 2		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submittee (A) NAME OF ASSIGNI	an assignee is identified belo d to the USPTO or is being s	ow, no assignee da ubmitted under sep	ata will appear on the parate cover. Comple	or type) c patent. Inclusion of tion of this form is NO 'Y and STATE OR CO	assignee data is only appropri YT a substitute for filing an ass DUNTRY)	ate when an assignment has ignment.	
Please check the appropriate	assignee category or categor			☐ individual ☐	corporation or other private g	roup entity    governmen	
4a. The following fee(s) are	enclosed:		. Payment of Fee(s):	ount of the fee(s) is e	nclosad		
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Director for Patents is reques	sted to apply the Issue Fee ar	d Publication Fee	Deposit Account Nu (if any) or to re-appl		issue fee to the application ide		
(Authorized Signature)		(Date)					
other than the applicant; interest as shown by the re-	d Publication Fee (if require a registered attorney or age cords of the United States Pa	tent and Trademark	k Office.	]			
This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT SEND TO: Commissioner	tion is required by 37 CFR by the public which is to five is governed by 35 U.S.C. I test to complete, including gent to the USPTO. Time will the amount of time your his burden, should be sent toffice, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virg	1.511. The inform let (and by the US 22 and 37 CFR 1.1 thering, preparing, I vary depending equire to complet to the Chief Inform of Commerce, A TED FORMS TO ginia 22313-1450.	nation is required to IPTO to process) an 4. This collection is , and submitting the upon the individual te this form and/or nation Officer, U.S. Jexandria, Virginia D THIS ADDRESS.				

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# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 Www.uspto.gov

APPLICATION N	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/821,927		03/30/2001	Wei Liu	SP01-070	7675		
22928	7590	11/12/2003		EXAM	INER		
CORNING	INCORPO	RATED		NGUYEN, TAM M			
SP-TI-3-1 CORNING, 1	NY 14831			ART UNIT	PAPER NUMBER		
•				1764			
			DATE MAILED: 11/12/2003				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 54 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 54 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SP-TI-3-1 CORNING, N	IY 14831			ART UNIT	PAPER NUMBER		
				1764			

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### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))...........\$665.00 By other than a small entity............\$1,330.00

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.